

Selective encryption for object data such that objects having copyrights to-be-protected are encrypted.

There are provided a plurality of data compression means 11-13 for compressing respective object data respectively corresponding to a plurality of object which compose a scene, multiplexing means 15 for multiplexing scene description data and compressed object data to produce a multiplexed bit stream MB, scrambling means 16 for encrypting (scrambling) individual streams corresponding to the objects having copyrights to-be-protected in the multiplexed bit stream MB, to produce an encrypted bit stream SB, for outputting the encrypted bit stream SB to a data storage medium 19 or a data transmission medium 18.

[Selected Figure 1]